AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the above-referenced application.

Listing of Claims:

1. (Currently amended) An external apparatus for mobile communication terminal, comprising:

detection means for detecting at least one of position, direction, attitude and movement of said external apparatus along at least one axis of a coordinate system; and

data transmission means for transmitting detection result data acquired based on detection results by said detection means to said mobile communication terminal by wired or wireless non-public short-range communication.

2. (Currently amended) [[An]] The external apparatus for mobile communication terminal according to claim 1, wherein said detection means includes angle detection means for detecting an angle against the standard angle around a virtual axis leading to a predetermined direction.

3. (Currently amended) [[An]] The external apparatus for mobile communication terminal according to claim 1 [[or 2]], wherein said detection means includes acceleration detection means for detecting acceleration in a predetermined direction working on said external apparatus.

4. (Currently amended) [[An]] The external apparatus for mobile communication terminal according to claim 1, [[2 or 3,]] further comprising:

key operation means having keys used by users, wherein said data transmission means transmits key operation signals from said key operation means and said detection result data to the mobile communication terminal by non-public communication using flexible communication cable or wireless non-public communication.

5. (Currently amended) [[An]] The external apparatus for mobile communication terminal according to claim 1, [[2 or 3,]] being configured to be freely attached to and removed from a memory card slot provided in said mobile communication terminal.

6. (Currently amended) [[An]] The external apparatus for mobile communication terminal according to claim 5, being configured to be completely received in said memory card slot when said external apparatus is attached to the said memory card slot.

7. (Currently amended) A mobile communication terminal, comprising:

application program execution means for executing an application program with detection result data acquired based on detection results by detection means for detecting at least one of position, direction, attitude and movement, in a main body of said mobile communication terminal;[[,]] ~~said mobile communication terminal being characterized by comprising:~~

~~said~~ an external apparatus for mobile communication terminal ~~according to claim 1, 2 or 3~~, wherein the external apparatus includes:

the detection means for detecting the at least one of position, direction, attitude and movement of said external apparatus along at least one axis of a coordinate system; and

data transmission means for transmitting detection result data acquired based on detection results by said detection means to said mobile communication terminal by wired or wireless non-public short-range communication; and

data reception means for receiving detection result data transmitted from said external apparatus for mobile communication terminal by wired or wireless non-public short-range communication, in the main body of said mobile communication terminal;

wherein said application program execution means executes said application program with detection result data received by said data reception means.

8. (Currently amended) [[A]] The mobile communication terminal according to claim 7, ~~comprising~~

~~application program execution means for executing an application program with detection result data acquired based on detection results by detection means for detecting at least one of position, direction, attitude and movement, in a main body of said mobile communication terminal, the mobile communication terminal being characterized by comprising:~~

wherein said external apparatus for mobile communication terminal ~~according to claim 4;~~ includes key operation means having keys used by users, wherein said data transmission means transmits key operation signals from said key operation means and said detection result data to the mobile communication terminal by non-public communication using flexible communication cable or wireless non-public communication, and

~~data reception means for receiving the detection result data transmitted from said external apparatus for mobile communication terminal by non-public communication using a flexible communication cable or wireless non-public communication, in the main body of said mobile communication terminal;~~

wherein said application program execution means uses detection result data and key operation signals received by said data reception means and executes a game application program that proceeds in accordance with said detection result data and said key operation signals.

9. (Currently amended) [[A]] The mobile communication terminal according to claim 7, ~~comprising application program execution means for executing an application program with detection result data acquired based on detection results by detection means for detecting at least one of position, direction, attitude and movement, in a main body of the mobile communication terminal, said mobile communication terminal being characterized by comprising:~~

wherein said external apparatus for mobile communication terminal includes ~~according to claim 5 or 6;~~ a memory card slot that a memory card ~~can be attached~~ is configured to be freely attached to and removed from, in the main body of said mobile communication terminal.~~; and~~

~~data reception means for receiving the detection result data transmitted from said external apparatus for mobile communication terminal attached to said memory card slot by wired or wireless non-public short-range communication, in the main body of said mobile communication terminal;~~

~~wherein said application program execution means executes said application program with detection result data received by said data reception means.~~

10. (Currently amended) An external display system for mobile communication terminal, comprising: ~~said~~

a mobile communication terminal ~~according to claim 7, 8, or 9~~;

an external display device for displaying images based on image signals output from said mobile communication terminal;[[,]] and ~~said external display system for mobile communication terminal being characterized by that said mobile communication terminal is comprised of~~

image output means for outputting image signals for displaying screen images corresponding to contents of ~~said~~ an application program executed by ~~said~~ an application program execution means, to said external display device,

wherein the mobile communication terminal includes:

the application program execution means for executing the application program with detection result data acquired based on detection results by detection means for detecting at least one of position, direction, attitude and movement, in a main body of said mobile communication terminal;

an external apparatus for mobile communication terminal, wherein the external apparatus includes:

the detection means for detecting at least one of position, direction, attitude and movement of said external apparatus along at least one axis of a coordinate system; and

data transmission means for transmitting detection result data acquired based on detection results by said detection means to said mobile communication terminal by wired or wireless non-public short-range communication; and

data reception means for receiving detection result data transmitted from said external apparatus for mobile communication terminal by wired or wireless non-public short-range communication, in the main body of said mobile communication terminal;

wherein said application program execution means executes said application program with detection result data received by said data reception means.

11. (New) The external display system according to claim 10, wherein said external apparatus for mobile communication terminal includes key operation means having keys used by users, wherein said data transmission means transmits key operation signals from said key operation means and said detection result data to the mobile communication terminal by non-public communication using flexible communication cable or wireless non-public communication, and wherein said application program execution means uses detection result data and key operation signals received by said data reception means and executes a game application program that proceeds in accordance with said detection result data and said key operation signals.

12. (New) The external display system according to claim 10, wherein said external apparatus for mobile communication terminal includes a memory card slot that a memory card is configured to be freely attached to and removed from, in the main body of said mobile communication terminal.

13. (New) The external display system according to claim 12, wherein the external apparatus is configured to be completely received in said memory card slot when said external apparatus is attached to the said memory card slot.

14. (New) The mobile communication terminal according to claim 9, wherein the external apparatus is configured to be completely received in said memory card slot when said external apparatus is attached to the said memory card slot.

15. (New) The external apparatus according to claim 1, wherein the detection means includes at least one of: an acceleration sensor and a geomagnetic sensor.

16. (New) The mobile communication terminal according to claim 7, wherein the detection means includes at least one of: an acceleration sensor and a geomagnetic sensor.

17. (New) The external display system according to claim 10, wherein the detection means includes at least one of: an acceleration sensor and a geomagnetic sensor.

18. (New) A sensor device for a mobile communication terminal, comprising:

a connector that interfaces with the mobile communication terminal, wherein, when the connector is interfaced with the mobile communication terminal, movement of the mobile communication terminal results in substantially the same movement of the sensor device;

at least one sensor that detects at least one of position, direction, attitude and movement of the sensor apparatus along at least one axis of a coordinate system; and

a transmitter that transmits detection result data acquired from the at least one sensor of the at least one of position, direction, attitude and movement of the sensor device.

19. (New) The sensor device according to claim 18, wherein the connector is insertable into and removable from the mobile communication terminal.

20. (New) The sensor device according to claim 18, wherein the at least one sensor includes at least one of: an acceleration sensor and a geomagnetic sensor.

21. (New) A mobile communication system, comprising:

a mobile communication terminal; and

a sensor device,

wherein the sensor device includes:

a connector that interfaces with the mobile communication terminal, wherein, when the connector is interfaced with the mobile communication terminal, movement of the mobile communication terminal results in substantially the same movement of the sensor device;

at least one sensor that detects at least one of position, direction, attitude and movement of the sensor apparatus along at least one axis of a coordinate system; and

a transmitter that transmits detection result data acquired from the at least one sensor of the at least one of position, direction, attitude and movement of the sensor device to the mobile communication terminal,

and wherein the mobile communication terminal includes:

a receiver that receives the detection result data from the sensor device; and

at least one processor that executes an application program using the detection result data.

22. (New) The mobile communication system according to claim 21, wherein the mobile communication terminal is a mobile phone.

23. (New) The mobile communication system according to claim 21, wherein the connector of the sensor device is insertable into and removable from the mobile communication terminal.

24. (New) The mobile communication system according to claim 21, wherein the at least one sensor includes at least one of: an acceleration sensor and a geomagnetic sensor.

25. (New) The mobile communication system according to claim 21, further comprising:

a display coupled to the mobile communication terminal, wherein execution of the application program by the at least one processor results in a movement shown on the display that corresponds to the detection result data transmitted from the sensor device.